

MATERIAL SAFETY DATA SHEET

NAME OF PRODUCT: NISH CPPD 111

NISH CPPD 111**SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

PRODUCT NAME: NISH CPPD 111

CHEMICAL NAME : Siloxanes and Silicones, C15-18-alkyl Me, di-Me, 3- hydroxypropyl Me, ethoxylated propoxylated

CAS No. : 142321-71-9

INCI NAME : Cetyl PEG/PPG – 10/1 Dimethicone

MANUFACTURERDETAILS :

NISHKA ALLIANCE LLP.

Plot no.639, 100 Shed Area, Silvassa Road

G.I.D.C VAPI -396195 GUJARAT.

PRODUCT USE: Cosmetics, personal care products Emulsifier, Surface active agent

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredieint(s)	Synonym(s)	%w/w	CAS no.	EC No.	Hazard Statement(s)
Contains no hazardous Ingredients					

SECTION 3: HAZARDS IDENTIFICATION

Contains no hazardous ingredients

Classification of the substance or mixture :Not classified

Other hazards : None known

PRECAUTIONARY STATEMENTS :

Do not get in eyes, on skin, or on clothing.

PREVENTION:

Keep away from heat/sparks/open flames/hot surfaces. - No smoking .Ground/Bond container and receiving equipment .Use explosion-proof electrical/ventilating/lighting/ _/equipment .Wear protective gloves/protective clothing/eye protection/face protection .

RESPONSE: In case of fire: Use CO2, dry chemical, or foam for extinction

STORAGE :Store in a well-ventilated place. Keep cool.

MATERIAL SAFETY DATA SHEET**NAME OF PRODUCT: NISH CPPD 111****SECTION 4: FIRST AID MEASURES**

EYES: Rinse immediately carefully and thoroughly with eye bath or water. If any irritation persists, consult a specialist.

SKIN: Wash off immediately with soap and plenty of water. If a person feels unwell or symptoms as skin irritation appear, consult a physician.

INGESTION: If swallowed, seek medical advice immediately and show this SDS or label. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person.

INHALATION: IF inhaled: Remove to fresh air and keep at rest position comfortable for breathing. If breathing is difficult give oxygen.

SECTION 5: FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: Dry sand, alcohol resistant foam, carbon dioxide, dry powder.

EXTINGUISHING MEDIA NOT TO BE USED: Do not use a solid water stream as it may scatter and spread fire.

UNUSUAL FIRE AND EXPLOSION HAZARDS: May emit toxic fumes under fire conditions.

HAZARDOUS COMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide, nitrogen oxides, gaseous hydrogen chloride.

EXPLOSIVE PROPERTIES: Vapors may form explosive mixtures with air.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Keep people away from and upwind of spill/leak. Use personal protective equipments.

Environmental Precaution: Prevent further spillage or leakage if safe to do so. Do not flush into surface water or sanitary sewer system.

Clean Procedure: Take precautionary measures against static discharges. Soak up with inert absorbent material and dispose of as hazardous waste. Sweep up and shovel into suitable containers for disposal. Clean contaminated surface thoroughly. Prevent product from entering drains.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Take precautionary measures against static discharges. Remove all sources of ignition. Avoid contact with skin, eyes and clothing. Avoid breathing mists, dusts, or vapors. Wash hands thoroughly after handling. Keep containers tightly closed in a cool, well-ventilated place. Keep product and empty container away from heat and sources of ignition.

OTHER PRECAUTIONS: Store in original container with cap tightly sealed.

SECTION 8: EXPOSURE CONTROLS & PERSONAL PROTECTION

Hand Protection: Protective gloves, Neoprene gloves,

Eye Protection: Safety glasses.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety practice.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

APPEARANCE: Colorless to Yellow Liquid.

ODOUR: Characteristic odour.

COLOR: Light

FLASH POINT: >100°C / 212 °F

EXPLOSION LIMIT: Not Known

SPECIFIC GRAVITY (25°C) : 0.94

SECTION 10: STABILITY AND REACTIVITY

REACTIVITY: No dangerous reaction known under conditions of normal use.

CHEMICAL STABILITY: Stable under normal conditions.

CONDITIONS TO AVOID: None known..

INCOMPATIBILITY (MATERIAL TO AVOID): Oxidizing agent

HAZARDOUS DECOMPOSITION :Silicon Dioxide, carbon oxides, incompletely burned carbon compounds, formaldehyde..

SECTION 11: TOXICOLOGICAL INFORMATION

Skin: No data available

Eyes: No data available.

Acute and Chronic: None known

Carcinogenicity: No

SECTION 12: ECOLOGICAL INFORMATION.

Toxicity :Low toxicity to aquatic organisms.

Persistence and degradability : This substance is predicted to degrade in soil and water.

Bioaccumulative potential :The substance has low potential for bioaccumulation.

Mobility in soil :The substance is predicted to have low mobility in soil.

Results of PBT and VPVB assessment :Not available.

Other adverse effects : None known

SECTION 13: DISPOSAL CONSIDERATIONS

Waste treatment methods : Do not empty into drains; dispose of this material in a Safe way.

Additional Information : Dispose of contents in accordance with local, state or national legislation.

SECTION 14: TRANSPORT INFORMATION

DOT / TDG / Road/Rail (ADR/RID) : Not classified as hazardous for road transport.

: Not classified as hazardous for rail transport.

Air (ICAO/IATA) : Not classified as hazardous for air transport.

Sea (IMDG) : Not classified as hazardous for marine transport.

SECTION 15: REGULATORY INFORMATION

EU regulations

REACH Registration No. :Polymer exempt.

Candidate List of

Substances of Very High

Concern for Authorisation :Possible trace amounts of: (<0.01%)

Octamethylcyclotetrasiloxane (CAS# 556-67-2)

Decamethylcyclopentasiloxane (CAS# 541-02-6)

MATERIAL SAFETY DATA SHEET

NAME OF PRODUCT: NISH CPPD 111

INTERNATIONAL INVENTORIES :

United States (TSCA) : Listed

Canada (DSL/NDSL) NDSL : (NSDL) Listed

European Union (EINECS/ELINCS) : Polymer Exempt

Australia (AICS) : Not Listed

China (IECSC) :Listed

Japan (ENCS) :Listed

South Korea (KECI) :Not Listed

Taiwan (TCSI) :Listed

New Zealand (NZIoC) :NotListed

Philippines (PICCS) :Not Listed

NATIONAL REGULATIONS :

United States (TSCA) TSCA Inventory Status : All chemicals in this product comply with TSCA rules and regulations including TSCA Section 5 (Inventory Rules).

HMIS (Hazardous Material Information System) :H = 1 / F = 1 / R =0

NFPA Rating :H = 1 / F = 1 / R = 0

SECTION 16: OTHER INFORMATION DATA**Further information**

LEGEND LTEL Long Term Exposure Limit

STEL Short Term Exposure Limit

STOT Specific Target Organ Toxicity

DNEL Derived No Effect Level

PNEC Predicted No Effect Concentration

PBT Persistent, Bioaccumulative and Toxic

vPvB very Persistent and very Bioaccumulative

The information and data contained in this 'Material Safety Data Sheet' are based on our present state of scientific and technical knowledge.NISHKA ALLIANCE LLP does not guarantee the properties of the described products in terms of legal warranty regulations. The physical data presented herein does not purport to be the specifications.